Name: _____ Date: _____

Division as an Unknown Factor

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 3 of 10

Use a multiplication fact to divide. First find the missing factor. The same number answers the division fact.

1. $6 \times _____ = 12$, so $12 \div 6 = _____$
2. $10 \times _____ = 10$, so $10 \div 10 = _____$
3. $7 \times _____ = 70$, so $70 \div 7 = _____$
4. $6 \times _____ = 54$, so $54 \div 6 = _____$
5. $3 \times _____ = 30$, so $30 \div 3 = _____$
6. $2 \times _____ = 12$, so $12 \div 2 = _____$
7. $2 \times _____ = 14$, so $14 \div 2 = _____$
8. $2 \times _____ = 2$, so $2 \div 2 = _____$
9. $10 \times _____ = 90$, so $90 \div 10 = _____$
10. $7 \times _____ = 28$, so $28 \div 7 = _____$
11. $10 \times _____ = 30$, so $30 \div 10 = _____$
12. $8 \times _____ = 80$, so $80 \div 8 = _____$

Division as an Unknown Factor - ANSWER KEY

Grade 3 | Solving division facts by finding the missing factor in a related multiplication fact | Version 3 of 10

Use a multiplication fact to divide. First find the missing factor. The same number answers the division fact.

1. $6 \times \underline{2} = 12$, so $12 \div 6 = \underline{2}$
2. $10 \times \underline{1} = 10$, so $10 \div 10 = \underline{1}$
3. $7 \times \underline{10} = 70$, so $70 \div 7 = \underline{10}$
4. $6 \times \underline{9} = 54$, so $54 \div 6 = \underline{9}$
5. $3 \times \underline{10} = 30$, so $30 \div 3 = \underline{10}$
6. $2 \times \underline{6} = 12$, so $12 \div 2 = \underline{6}$
7. $2 \times \underline{7} = 14$, so $14 \div 2 = \underline{7}$
8. $2 \times \underline{1} = 2$, so $2 \div 2 = \underline{1}$
9. $10 \times \underline{9} = 90$, so $90 \div 10 = \underline{9}$
10. $7 \times \underline{4} = 28$, so $28 \div 7 = \underline{4}$
11. $10 \times \underline{3} = 30$, so $30 \div 10 = \underline{3}$
12. $8 \times \underline{10} = 80$, so $80 \div 8 = \underline{10}$